

Issue Classification 	Application No.	Applicant(s)
	09/977,231	SHIRAI ET AL.
	Examiner Andrew T Sever	Art Unit 2851

ISSUE CLASSIFICATION				
ORIGINAL		CROSS REFERENCE(S)		
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)	
356	5.01	356	4.01	
INTERNATIONAL CLASSIFICATION		180	169	
/				
/				
/				
/				
/				
Andrew Sever 10/17/2003 (Assistant Examiner) (Date)			<i>Mark G. Allen</i>	
(Legal Instruments Examiner) (Date)			(Primary Examiner)	(Date) <i>10/12/03</i>
				Total Claims Allowed: 10
			O.G. Print Claim(s) 1	O.G. Print Fig. 1 & 4

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
1		31		61		91	
2		32		62		92	
3		33		63		93	
4		34		64		94	
5		35		65		95	
6		36		66		96	
7		37		67		97	
8		38		68		98	
9		39		69		99	
10		40		70		100	
11		41		71		101	
12		42		72		102	
13		43		73		103	
14		44		74		104	
15		45		75		105	
16		46		76		106	
17		47		77		107	
18		48		78		108	
19		49		79		109	
20		50		80		110	
21		51		81		111	
22		52		82		112	
23		53		83		113	
24		54		84		114	
25		55		85		115	
26		56		86		116	
27		57		87		117	
28		58		88		118	
29		59		89		119	
30		60		90		120	
						150	180